

ABSTRACT OF THE DISCLOSURE

A liquid crystal display device using an LCD panel made for display of computer output, wherein video signals of a predetermined television system are converted by a decoder into field-unit picture data, and frame-unit picture data obtained therefrom by a converter are supplied to an LCD panel to display a picture composed of such video signals. The picture is displayed on an effective screen of the display panel at the original aspect ratio of the video signals of a television system by changing the width-to-height ratio of each unit pixel formed on the effective screen of the display panel, on the basis of the ratio of the number of horizontal pixels to the number of vertical pixels of the frame-unit picture data, and also on the basis of the aspect ratio of the predetermined television system.